

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Currently Amended) A method of recording information on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said at least two information layers comprising an inner control information area, ~~an~~a user information area, and an outer control information area, the method comprising the acts of:

a first recording act of writing information patterns representing user information in the user information area of a first layer of said at least two information layers;

a subsequent second recording act of writing information patterns representing user information in the user information area of a second layer of said at least two information layers;

a subsequent finalization act of writing information patterns representing control information in the inner control information areas and the outer control information areas of said first layer and said second layer; and

an initialization act of writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second layer,

wherein the initialization act is located in time after the first recording act and before the second recording act for allowing the user information recorded on the second layer directly after a layer jump from the first layer to the second layer to be read back before the finalizing act.

2.(Currently Amended) The method according to claim 1, wherein the initialization act the of writing information patterns representing control information ~~are written~~ is performed in the outer control information area of the second information layer.

Claim 3 (Canceled)

4.(previously presented) The method according to claim 1, wherein an amount of information patterns representing control information written in the initialization act corresponds to one ECC block of information.

5.(Currently Amended) A recording apparatus for recording information on a multi-layer optical record carrier, said record carrier comprising at least two information layers and each of said at least two information layers comprising an inner control information area, ~~an~~ a user information area, and an outer control information area, the recording apparatus comprising:

- a writing device for writing information patterns representing information in the at least two information layers;

- a positioning device for controlling the writing device such as to write information patterns on either a first layer or a second layer of said at least two information layers; and

- a controller for controlling the writing device and the positioning device such as to write information patterns representing user information in the user information area of the first layer;

- to subsequently write information patterns representing user information in the user information area of the second layer;

- to subsequently write information patterns representing control information in the inner control information areas and the outer control information areas of said first layer and second layer; and

- to finalize writing information patterns representing control information in the inner control information areas and the outer control information areas of the first layer and the second layer,

wherein the ~~control-controller~~ is adapted for writing information patterns representing control information in at least one of the inner control information area and the outer control area of the second layer after ~~the~~-writing information patterns representing user information in the user information area of the first layer and before ~~the~~-writing information patterns representing user information in the user information area of the second layer for allowing the user information recorded on the second layer directly after a layer jump from the first layer to the second layer to be read back before finalizing the writing information patterns representing the control information.

6.(canceled)

7. (Canceled)

8.(Previously presented) The recording apparatus of claim 5, wherein an amount of information patterns representing control information written in the at least one of the inner control information area and the outer control area of the second layer corresponds to one ECC block of information.

9.(Currently Amended) A method of recording information on a multi-layer optical record carrier comprising the acts of:

writing user information in a user information area of a first information layer;
after the writing user information act and before a jump to a second information layer for writing further user information in the second information layer, writing control information in a control area of the second information layer;
after the writing control information act, writing the further user information in a user information area of the second information layer;
~~reading the user information recorded on the second layer directly after a layer jump from the first information layer to the second information layer; and~~
after the reading act of writing further user information, finalizing the writing of the control information in the inner control information areas and the outer control information

areas of the first information layer and the second information ~~second~~-layer.

10.(Previously Presented) The method of claim 9, wherein the control area is directly adjacent to the user information area of the second information layer.

11.(Currently Amended) The method of claim 9, wherein an amount of information patterns representing ~~the control information~~ written in the inner control area and the outer control area of the second layer corresponds to one ECC block of information.

12.(Previously Presented) An apparatus for recording information on a multi-layer optical record carrier comprising a controller configured to:

- write user information in a user information area of a first information layer;
- after writing the user information and before a jump to a second information layer for writing further user information in the second information layer, write control information in a control area of the second information layer;
- after writing the control information, write the further user information in a user information area of the second information layer;
- ~~read the user information recorded on the second layer directly after a layer jump from the first information layer to the second information layer; and~~
- after ~~reading~~ reading or writing the further user information ~~recorded on the second layer,~~

finalize the writing of the control information in the inner control information areas and the outer control information areas of the first information layer and the information second layer.

13.(Previously Presented) The apparatus of claim 12, wherein the control area is directly adjacent to the user information area of the second information layer.

14.(currently amended) The apparatus of claim 12, wherein an amount of information patterns representing ~~the control information~~ written in the inner control area and the outter control area of the second layer corresponds to one ECC block of information.